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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/645,471	08/20/2003	Scot W. Ebbinghaus	532232000500

25225  
 MORRISON & FOERSTER LLP  
 3811 VALLEY CENTRE DRIVE  
 SUITE 500  
 SAN DIEGO, CA 92130-2332

CONFIRMATION NO. 8202

## FORMALITIES LETTER



\*OC000000012077860\*

Date Mailed: 03/11/2004

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/645,471
		Filing Date	August 20, 2003
		First Named Inventor	Scot W. EBBINGHAUS
		Art Unit	1645
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	14	Attorney Docket Number	532232000500

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (3 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input checked="" type="checkbox"/> CD, Number of CD(s) <u>1</u>	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (2 pages) Paper copy of Sequence Listing (7 pages) Computer readable form copy of Sequence Listing on CD-R (CRF copy) (1 disc) Statement Under 37 CFR 1.825(a) and 1.825(b) (1 page) Return Postcard
<b>Remarks</b>  <b>Customer No. 25225</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	MORRISON & FOERSTER LLP Bruce D. Grant - 47,608
Signature	
Date	May 3, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 420264121 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 3, 2004

Signature: (Deborah Wykes)



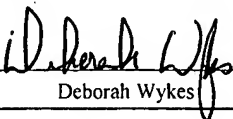
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Deborah Wykes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Scot W. EBBINGHAUS et al.

Serial No.: 10/645,471

Filing Date: August 20, 2003

For: METHODS FOR REGULATING  
TRANSCRIPTION BY TARGETING  
QUADRUPLEX DNA

Examiner: Not Yet Assigned

Group Art Unit: 1645

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID  
SEQUENCE DISCLOSURES**

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to a Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures mailed March 11, 2004, for which a response is due May 11, 2004. Accordingly, this response is timely filed.

Please enter the following substitute Sequence Listing and remarks:

In the Sequence Listing:

Please replace the paper copy and the computer-readable form (CRF) copy of the Sequence Listing previously submitted for this application, with the substitute sheets of the sequence listing, pages 1-7, and the CRF copy submitted herewith.



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 420264121 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 5/3/04

Signature: *Deborah Wykas*

(Deborah Wykas)

Docket No.: 532232000500  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Scot W. EBBINGHAUS et al.

Application No.: 10/645,471

Filed: August 20, 2003

Art Unit: 1645

For: METHODS FOR REGULATING  
TRANSCRIPTION BY TARGETING  
QUADRUPLEX DNA

Examiner: Not Yet Assigned

**STATEMENT UNDER 37 C.F.R. 1.825(a) and 1.825(b)**

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The submission of the substitute Sequence Listing filed concurrently herewith does not include new matter.

The copy of the substitute Sequence Listing in computer readable form filed concurrently herewith is the same as the paper copy of the substitute Sequence Listing filed concurrently herewith.

Dated: May 3, 2004

Respectfully submitted,

By *Bruce D. Grant*

Bruce D. Grant

Registration No.: 47,608

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